



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
STATE PUBLIC HEALTH LABORATORY
BREATH ALCOHOL PROGRAM
DATAMASTER MAINTENANCE REPORT

RECEIVED
By Carol Day at 8:25 am, Aug 01, 2013

REPORT #6

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 35 days).
Complete this report whenever the instrument is serviced or repaired and whenever it is placed into service.
Retain the original and send a copy within 15 days to the Breath Alcohol Program, DHSS.

DATAMASTER SN 204147	NAME OF AGENCY Missouri State Highway Patrol - Troop F	DATE OF INSPECTION 07/31/2013
LOCATION OF INSTRUMENT (STREET AND CITY) Howard County Jail, 100 North Mulberry, Fayette, MO 65248		TIME OF INSPECTION 6:06 pm

CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unmarked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	DATE AND TIME (from printout) 07/31/2013 at 18:06
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER 49 °C	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER

☒ INDICATOR LIGHTS

☒ SIMULATOR SOLUTION SUPPLIER RepCo Marketing Inc LOT # 12002 EXP. DATE 08/29/2014

☒ SIMULATOR TEMP (34°C ± 0.2°C) 34 °C SIMULATOR SN G6784 EXP. DATE 09/20/2013

☒ CALIBRATION CHECK - (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

Run three tests using a standard solution. All three tests must be within ±5% of the standard value and must have a spread of .005 or less. Mark the box corresponding to the standard solution being used. (PRINTOUT ATTACHED)

- ☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE
☐ 0.080% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE
☐ 0.040% STANDARD - MUST READ BETWEEN 0.036% AND 0.042% INCLUSIVE

TEST 1 • .103	TEST 2 • .103	TEST 3 • .103
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☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:
(DO NOT INCLUDE SELF-ADMINISTERED TESTS)

REFUSALS	0	(0-.04)	0	(.05-.09)	0	(.10-.14)	1	(.15-.19)	1	OVER .19	0
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LIST ANY NEW PARTS AND DESCRIBE ANY ALTERATION OR MODIFICATION THAT WAS MADE TO RESTORE THE INSTRUMENT TO OPERATE SATISFACTORILY AND WITHIN ESTABLISHED LIMITS
(USE OTHER SIDE IF NECESSARY).

Instrument operating within DHSS standards

INSPECTING OFFICER

SIGNATURE CPL. D. R. Powell	PRINT FULL NAME Cpl. Derrick Powell
TYPE II PERMIT NUMBER/EXPIRATION DATE 210257 10/21/2013	TELEPHONE NUMBER (573) 751-1000

RETURN COMPLETED REPORT TO THE: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office
2875 James Blvd.
Poplar Bluff, MO 63901

CERTIFICATE OF ANALYSIS

MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.

LOT NUMBER: 12002

EXPIRATION DATE: August 29, 2014 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 12002 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1209 gms/dl +/- .003 gms/dl wt/vol ethanol (95% Confidence).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of .100 +/- 3% gms/210L Breath when heated to 34 Degrees Celsius +/- 0.2 Degrees Celsius in a simulator (95% Confidence).

The date of manufacture for this lot number is August 30, 2012
The expiration date for this lot number is August 29, 2014 at
11:59 p.m.

This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President
RepCo Marketing, Inc.

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL

LABORATORY REPORT NO. 229147

DATE: 10/1/77

BY: [Signature]

EXPERIMENTAL DATA

INTERNAL STANDARD

EXTERNAL STANDARD

INTERNAL STANDARD

EXTERNAL STANDARD

INTERNAL STANDARD

EXTERNAL STANDARD

INTERNAL STANDARD

EXTERNAL STANDARD

INTERNAL STANDARD

EXTERNAL STANDARD

REMARKS

1. Sample 1: 100% Ethanol, 100% Acetone
2. Sample 2: 100% Ethanol, 100% Acetone
3. Sample 3: 100% Ethanol, 100% Acetone

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL

LABORATORY REPORT NO. 229147

DATE: 10/1/77

EXPERIMENTAL DATA

100%

INTERNAL STANDARD

EXTERNAL STANDARD

INTERNAL STANDARD

EXTERNAL STANDARD

REMARKS

BLANK TEST	1000	18110
INTERNAL STANDARD	1000	18110
EXTERNAL STANDARD	1000	18110
BLANK TEST	1000	18110
EXTERNAL STANDARD	1000	18110
BLANK TEST	1000	18110
EXTERNAL STANDARD	1000	18110
BLANK TEST	1000	18110
EXTERNAL STANDARD	1000	18110

R = 0

SIM. = 1.1

AVG. = 1.123

Operator Signature

CPL. D.R. Powell

Signature

CPL. D.R. Powell

Place This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 20147
07/01/93

WEIGHT 170.00
TALL 5'10"
HAIR BRN
EYES BLU
DOB 09/09/57
SEX M
SSN 000000000
REGISTRATION DATE 07/92
MODEL
OFFICER 1117 094
TESTER OFFICER
MODEL
OFFICER 1117 094
TESTER 000000000
EXPIRATION DATE 07/94
MODEL SPEED, MPH

--- WEIR & P. TEST ---

SLURRY TEST	1.92%	1.92%
DRUGS/ALCOHOL	VERIFIED	101.0
ADIC INTERFERENCE		

Operator Signature

CPL. D.R. Pae